

INDIANA UNIVERSITY
NUCLEAR THEORY CENTER
RESEARCH ASSOCIATE POSITION

The Indiana University Nuclear Theory Center anticipates that a postdoctoral research position (depending on funding) may be available for the 2005-2006 academic year. The initial appointment would be for one year, with possible renewal for one or two years. The Nuclear Theory Center consists of five faculty members: Charles Horowitz, J. Timothy Londergan, Brian Serot, Adam Szczepaniak and *Professor Emeritus* Malcolm Macfarlane. In addition, there are two postdoctoral researchers, six graduate students, and several visitors associated with our group. Current research programs include medium-energy nuclear reactions, weak and electromagnetic interactions with nuclei, relativistic many-body theory, nonperturbative QCD, lattice QCD, QCD inspired models, hadron spectroscopy, effective hadronic field theories, and subhadronic degrees of freedom in nuclei. The Center is located in the Indiana University Cyclotron Facility (IUCF), and this position affords close contact with the Cyclotron and the High Energy research groups.

Interested candidates should send curriculum vitae, publication list, statement of research interests, and three letters of reference to:

Associate Professor Adam P. Szczepaniak
Indiana University
Nuclear Theory Center
2401 Milo B. Sampson Lane
Bloomington, IN 47408
Email: aszczepa@indiana.edu

by February 28, 2005. Additional information about the IU Nuclear Theory Center can be found through our web site at <http://www.indiana.edu/~ntcpage/> and <http://media4.physics.indiana.edu/>.

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